C 3.31/7: AC78-P-01-063
2159
152-B-2
311656 2/2/81
325
#7099121

1978 CENSUS OF AGRICULTURE
PRELIMINARY REPORT
GREENE COUNTY, ALA.

AC78-P-01-063 Issued September 1980

The preliminary reports are being published on a flow basis for all counties in the United States with 10 farms or more and for each State, geographic region, and the United States. This series is intended to provide, at the earliest date, information on major data items. These items are standard for each State and county except in Table 3, Crops Harvested, where the items will vary by State according to their relative importance in the State in 1978. The 1978 data are subject to revision. Final data will be published in Volume 1, State and County Data.

Inventories of livestock and poultry and other specified items are as of December 31 of the census year. Crop and livestock production and sales data are for calendar year 1978, except for a few crops (such as citrus) for which the production year overlaps the calendar year. The volume 1 appendix will provide a more detailed description of how the census was taken along with pertinent definitions and explanations.

In the county reports, data for farms reporting, acreages, and inventories for 1978 and 1974 are directly comparable. In keeping with prior practice, the dollar figures shown in this report have not been adjusted for changes in price levels between census years.

The 1978 census data collection program included an area segment sample to provide reliable estimates, for States, of the number and the characteristics of any farms not represented in the mail portion of the census. The preliminary report for each State will include tables to show the part of each State total representing farms not found on the mailing list and not included in county totals.

Definition of farm—In accordance with a joint agreement between the U.S. Department of Agriculture, the Office of Management and Budget, and the Bureau of the Census, announced on August 12, 1975, a farm, for statistical purposes, is any place from which $1,000 or more of agricultural products were sold, or normally would have been sold, during the census year. The previous definition (used for the 1959, 1964, 1969 censuses, and for the 1974 preliminary county reports) counted as a farm any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

The effect of the change in definition on 1978 and 1974 data is shown for selected items in the appendix on page 4.

Sampling—Data collected from only a sample of farms are subject to sampling error. The appendix in volume 1 will contain a detailed discussion.

Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged with gratitude is the contributory effort of U.S. Department of Agriculture and other county-level government and private officials who offered their support and willingly assisted individuals requesting help in completing their 1978 census reports.

The following symbols are used throughout the tables:
- Zero. (D) Data withheld to avoid disclosing information for individual farms.
(X) Not applicable. (Z) Less than half of the unit reported. (NA) Not available.

Table 1. Selected Summary Items: 1978 and 1974

	All farms		Farms with sales of $2,500 or more	
	1978	1974	1978	1974
Farms and land in farms:				
Farms ..... number..	420	482	249	203
Land in farms ..... acres..	180 378	188 742	162 145	158 292
Average size of farm ..... acres..	429	392	651	780
Value of land and buildings: [1]				
Average per farm ..... dollars..	199 339	98 859	325 273	191 153
Average per acre ..... dollars..	432	252	423	245
Farms by size:				
Less than 10 acres ..... number..	27	26	4	3
10 to 49 acres ..... number..	83	114	21	13
50 to 179 acres ..... number..	126	138	67	30
180 to 499 acres ..... number..	91	109	69	71
500 to 999 acres ..... number..	47	50	43	43
1,000 to 1,999 acres ..... number..	25	26	25	24
2,000 acres or more ..... number..	21	19	20	19
Land according to use:				
Total cropland ..... farms..	360	419	213	173
acres..	66 943	59 900	60 912	47 877
Harvested cropland ..... farms..	293	327	186	152
acres..	39 840	21 953	38 712	19 899
Cropland used only for pasture ..... farms..	191	258	109	109
acres..	24 064	34 975	19 890	26 333
Other cropland ..... farms..	69	70	37	28
acres..	3 039	2 972	2 310	1 645
Woodland including woodland pastured ..... farms..	275	275	176	137
acres..	51 330	70 521	44 634	59 465
Other pastureland and rangeland ..... farms..	117	310	82	83
acres..	56 086	58 321	51 904	44 920
Land in house lots, ponds, roads, wasteland, etc ..... farms..	232	(*)	133	95
acres..	6 019	(*)	4 695	6 030
Irrigated land ..... farms..	10	4	8	1
acres..	378	16	(D)	(D)

See footnotes at end of table.

U.S. Department of Commerce
Bureau of the Census

For sale by Subscribers Services Section (Publications), Bureau of the Census, Washington,D.C. 20233, or any Department of Commerce district office. Price 25 cents per copy.

Table 1. Selected Summary Items: 1978 and 1974 —Con.

	All farms		Farms with sales of $2,500 or more	
	1978	1974	1978	1974
Agricultural products sold and farm related income:				
Market value of products sold [2] ..... $1,000..	8 579	5 874	8 423	5 613
Average per farm ..... dollars..	20 425	12 187	33 829	27 650
Crops ..... $1,000..	3 598	2 469	3 577	2 371
Livestock and livestock products ..... $1,000..	4 980	3 086	(D)	2 936
Poultry and poultry products ..... $1,000..	(Z)	98	(D)	95
Farms by value of sales:				
Sales of $20,000 or more ..... number..	86	61	86	61
$100,000 or more ..... number..	25	12	25	12
$40,000 to $99,999 ..... number..	38	26	38	26
$20,000 to $39,999 ..... number..	23	23	23	23
Sales of less than $20,000 ..... number..	334	421	163	142
$10,000 to $19,999 ..... number..	43	30	43	30
$5,000 to $9,999 ..... number..	59	48	59	48
$2,500 to $4,999 ..... number..	61	64	61	64
Less than $2,500 ..... number..	171	279	(X)	(X)
Value of agricultural products sold directly to individuals for human consumption ..... farms..	12	(NA)	10	(NA)
$1,000..	15	(NA)	(D)	(NA)
Income from machine work, customwork, and other agricultural services provided for others ..... farms..	30	25	27	12
$1,000..	120	35	120	18
Farms by type of organization:				
Individual or family ..... number..	376	(NA)	213	187
Partnership ..... number..	39	(NA)	32	15
Corporation ..... number..	2	(NA)	2	-
Family held ..... number..	2	(NA)	2	(NA)
Other than family held ..... number..	-	(NA)	-	(NA)
Other—cooperatives, estates or trusts, institutional, etc ..... number..	3	(NA)	2	1
Operator characteristics:				
Tenure of operator:				
Full owner ..... farms..	219	246	111	97
Part owner ..... farms..	142	143	103	75
Tenant ..... farms..	59	93	35	31
Principal occupation and residence: [4]				
Farming ..... farms..	210	250	136	131
Residence on farm operated ..... farms..	128	(NA)	86	(NA)
Residence not on farm operated ..... farms..	42	(NA)	30	(NA)
Other than farming ..... farms..	210	231	113	71
Residence on farm operated ..... farms..	96	(NA)	50	(NA)
Residence not on farm operated ..... farms..	76	(NA)	46	(NA)
Average age of operator [4] ..... years..	54.9	55.4	53.8	54.5
Sex of operator ..... male..	371	(NA)	229	(NA)
female..	49	(NA)	20	(NA)
Operators reporting days of work off farm: [4]				
Any ..... farms..	234	257	143	96
100 days or more ..... farms..	169	227	105	83
Selected production expenses: [1]				
Livestock and poultry purchased ..... $1,000..	1 675	808	1 663	755
Feed purchased for livestock and poultry ..... $1,000..	931	1 172	880	1 071
Commercially mixed formula feeds ..... $1,000..	408	834	400	794
Animal health costs ..... $1,000..	56	(NA)	53	35
Seeds, bulbs, plants, and trees ..... $1,000..	373	93	371	90
Commercial fertilizer ..... $1,000..	1 146	709	1 122	661
Other agricultural chemicals including lime ..... $1,000..	629	310	616	305
Hired farm labor ..... $1,000..	722	421	678	406
Workers working 150 days or more ..... farms..	72	(NA)	72	48
number..	151	(NA)	151	101
Contract labor ..... $1,000..	70	12	70	12
Customwork and machine hire ..... $1,000..	189	159	182	148
Energy costs - petroleum products, electricity, coal, wood, coke, etc ..... $1,000..	744	(NA)	703	(NA)
Gasoline and other petroleum products ..... $1,000..	678	396	642	329
Gasoline ..... $1,000..	329	(NA)	303	174
Diesel fuel ..... $1,000..	259	(NA)	258	85
Machinery and equipment: [1]				
Estimated market value of all machinery and equipment ..... $1,000..	9 124	5 690	7 895	3 943
Average per farm ..... dollars..	21 986	12 701	34 325	21 906
Motortrucks including pickups ..... farms..	294	360	193	166
number..	493	495	385	289
Wheel tractors ..... farms..	323	318	216	154
number..	714	557	559	379

[1] 1978 data are based on a sample of farms.
[2] Data included with Other pastureland and rangeland.
[3] 1974 data include sales of forest products.
[4] 1974 data exclude corporations and other organizations.

Table 2. Livestock and Poultry: 1978 and 1974

	All farms		Farms with sales of $2,500 or more	
	1978	1974	1978	1974
Cattle and calves inventory ..... farms..	327	402	204	174
number..	26 318	36 511	24 694	32 104
Farms by size of inventory:				
1 to 19 ..... farms..	138	147	38	16
number..	1 345	1 378	439	167
20 to 99 ..... farms..	129	158	106	61
number..	5 768	6 446	5 050	3 250
100 to 499 ..... farms..	50	79	50	79
number..	10 531	15 379	10 531	15 379
500 or more ..... farms..	10	18	10	18
number..	8 674	13 308	8 674	13 308
Cows and heifers that had calved ..... farms..	286	326	180	163
number..	11 107	19 175	10 317	17 253
Beef cows ..... farms..	253	283	169	149
number..	10 521	18 543	9 833	16 770
Milk cows ..... farms..	51	59	19	20
number..	586	632	484	483
Heifers and heifer calves ..... farms..	275	(NA)	172	125
number..	5 992	(NA)	5 526	6 162
Steers and bulls including calves ..... farms..	294	(NA)	192	138
number..	9 219	(NA)	8 851	8 689
Cattle and calves sold ..... farms..	305	356	208	178
number..	16 266	15 227	15 774	14 265
Cattle fattened on grain and concentrates ..... farms..	18	(NA)	11	15
number..	620	(NA)	593	1 262
Dairy products sold ..... farms..	9	(NA)	8	8
$1,000..	338	(NA)	(D)	295
Hogs and pigs inventory ..... farms..	118	133	48	34
number..	5 210	2 522	4 487	2 076
Farms by size of inventory:				
1 to 99 ..... farms..	108	131	41	32
number..	1 295	(D)	876	(D)
100 to 499 ..... farms..	8	-	5	-
number..	(D)	-	(D)	-
500 or more ..... farms..	2	2	2	2
number..	(D)	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding ..... farms..	75	(NA)	38	16
number..	723	(NA)	579	364
Hogs and pigs sold ..... farms..	65	42	36	23
number..	5 844	3 346	5 172	2 982
Feeder pigs sold ..... farms..	28	11	14	5
number..	1 660	281	1 190	85
Litters farrowed between—				
Dec. 1 of preceding year and Nov. 30 ..... farms..	75	49	38	19
number..	913	623	769	552
Dec. 1 of preceding year and May 31 ..... farms..	67	43	32	19
number..	488	388	403	340
June 1 and Nov. 30 ..... farms..	57	23	31	10
number..	425	235	366	212
Sheep and lambs inventory ..... farms..	1	1	1	1
number..	(D)	(D)	(D)	(D)
Ewes 1 year old or older ..... farms..	1	(NA)	1	1
number..	(D)	(NA)	(D)	(D)
Sheep and lambs sold ..... farms..	1	1	1	1
number..	(D)	(D)	(D)	(D)
Sheep and lambs shorn ..... farms..	1	(NA)	1	1
number..	(D)	(NA)	(D)	(D)
pounds of wool..	(D)	(NA)	(D)	(D)
Horses and ponies inventory ..... farms..	104	101	71	55
number..	368	645	295	553
Chickens 3 months old or older inventory ..... farms..	97	132	35	30
number..	2 062	(D)	837	(D)
Hens and pullets of laying age inventory ..... farms..	96	121	34	30
number..	1 850	(D)	741	(D)
Farms by size of inventory:				
1 to 1,599 ..... farms..	96	120	34	29
number..	1 850	2 587	741	653
1,600 to 9,999 ..... farms..	-	-	-	-
number..	-	-	-	-
10,000 or more ..... farms..	-	1	-	1
number..	-	(D)	-	(D)
Broilers sold ..... farms..	-	4	-	4
number..	-	84	-	84
Turkeys sold ..... farms..	1	(NA)	1	1
number..	(D)	(NA)	(D)	(D)

Table 3. Crops Harvested: 1978 and 1974

		All farms		Farms with sales of $2,500 or more	
		1978	1974	1978	1974
Corn for grain or seed	farms	135	172	56	50
	acres	1 718	2 703	1 260	1 811
	bu	62 322	86 490	51 506	62 297
Corn for silage or green chop (green)	farms	9	(NA)	6	5
	acres	305	(NA)	297	566
	tons	2 862	(NA)	2 770	5 150
Wheat for grain	farms	4	5	3	5
	acres	84	421	(D)	421
	bu	2 516	14 100	(D)	14 100
Sorghums for grain or seed	farms	2	-	1	-
	acres	(D)	-	(D)	-
	bu	(D)	-	(D)	-
Soybeans for beans	farms	54	20	53	19
	acres	24 311	3 785	(D)	(D)
	bu	389 469	99 443	(D)	(D)
Cotton	farms	27	113	24	49
	acres	3 205	6 883	3 189	6 516
	bales	2 698	6 476	2 692	6 243
Irish potatoes	farms	-	2	-	2
	acres	-	(D)	-	(D)
	cwt	-	(D)	-	(D)
Hay, all (dry)	farms	154	132	121	99
	acres	8 558	7 048	7 971	6 430
	tons	12 887	14 546	12 333	13 650
Alfalfa hay (dry)	farms	16	(NA)	11	2
	acres	584	(NA)	555	(D)
	tons	623	(NA)	596	(D)
Land in orchards	farms	3	11	2	2
	acres	(D)	59	(D)	(D)
Pecans, improved	farms	2	(NA)	2	-
	acres	(D)	(NA)	(D)	-
	lbs	(D)	(NA)	(D)	-
Vegetables, sweet corn or melons for sale	farms	23	35	14	19
	acres	105	(NA)	82	97
Field seeds	farms	4	(NA)	4	2
	acres	(D)	(NA)	(D)	(D)
Peanuts for nuts	farms	14	35	2	9
	acres	15	74	(D)	47
	lbs	9 205	62 780	(D)	46 380

Appendix. Effect of Definition Change for Selected Items: 1978 and 1974

		Definition used for 1974 and 1978		Definition used for 1959, 1964, and 1969		Operations excluded by current definition but not by 1959 definition	
		1978	1974	1978	1974	1978	1974
All farms	number	420	482	468	512	48	30
Farms with sales less than $2,500	number	171	279	219	309	48	30
Land in farms	acres	180 378	188 742	182 463	193 651	2 085	4 909
Total cropland	acres	66 943	59 900	67 752	60 368	809	468
Harvested cropland	acres	39 840	21 953	39 933	21 979	93	26
Value of agricultural products sold	$1,000	8 579	5 874	8 587	5 877	8	3
Crops	$1,000	3 598	2 469	3 602	2 472	4	3
Livestock, poultry, and their products	$1,000	4 981	3 184	4 985	3 184	4	(Z)
Cattle and calves inventory	number	26 318	36 511	26 410	36 550	92	39
Hogs and pigs inventory	number	5 210	2 522	5 218	2 530	8	(D)
Chickens 3 months old or older inventory	number	2 062	(D)	2 130	(D)	68	143